

WHAT IS CLAIMED IS:

1. A drier which is equipped with a drying
chamber for containing an article to be dried, comprising:
a refrigerant circuit constituted by sequentially
5 installing and connecting a compressor, a gas cooler, a
pressure reducing device and an evaporator in an annular
shape; and

blowing means for circulating air in the drying
chamber to exchange heat with the gas cooler and the
10 evaporator.

2. The drier according to claim 1, wherein a CO₂
refrigerant is sealed in the refrigerant circuit.

15 3. The drier according to claim 1 or 2, further
comprising a rotary drum which is attached to a base
through a suspension for vibration absorption and in which
the drying chamber is installed,

wherein components constituting the refrigerant
20 circuit are attached to the base, the air heat-exchanged
with the gas cooler is supplied into the drying chamber,
and a duct member for introducing the air passed through
the drying chamber into the evaporator is flexible.